



Mr. Suri, VU2MY receiving
"Amateur of the Year-2012" Award



Ms. Bharathi with
Queen of England



Certificate of Appreciation
from GDXF, Germany



Dr. Manmohan Singh,
Hon'ble Prime Minister of India
acknowledges NIAR services



Ms. Bharathi, VU2RBI receiving
special achievement award



Certificate of Appreciation from
Mr. Naveen Patniak,
Chief minister of Odisha



International Conference & Expo
on Amateur Radio Communications
At Port Blair, Andaman & Nicobar, India



Supported by

Department of Electronics &
Information Technology (DeitY), Govt. of India

Organised by



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Welcome to HAMTECH - 2015

We are pleased to invite you to attend HAMTECH-2015-an International conference of amateur radio operators being held during March 6-7, 2015 in Port Blair, Andaman and Nicobar islands. It's a very special time of the year when 'Holi' the festival of colours as we gather to meet and greet old as well as new friends. We encourage you to make your plans now to attend!

The members of Organising Committee and the NIAR staff have worked hard to present you with yet another incredible event. You can expect to attend sessions on an array of topics on various fields of amateur radio wireless communication technologies at all skill levels. The subject matter covered will include Traditional HF/VHF communications, Digital and Internet related Communications, Amateur Satellites, Emergency Communications, Contests and Dxpeditons.

We offer a10 day Post-Conference Workshop on Display and demonstration of skills by Indian and foreign amateur radio operators activating their stations from remote areas of the country. Similar events held in 2006, 2007, & 2008 attracted some of the most experienced speakers focus on basic workshop for beginners to get hands-on experience in radio communications. Other social networking opportunities include Luncheon on Friday and breakfast and luncheon on Saturday, Forum sessions devoted to specific practice areas and topics, Special Interest Group meetings and many Discussion Groups.

This year, the city of Port Blair, A&N Islands welcomes you home to the International Hamtech 2015. Come and rekindle old friendships, create new ones and recharge your commitment “to advancement of the art of radio communications and service to society through amateur radio”. We are looking forward to seeing you there!

Dr. Fazel Ur Rehman, VU3GEH
Chairman, NIAR

This event will provide an opportunity:

1. To provide a platform for experts covering all interdisciplinary aspects of amateur radio communications to discuss, display and demonstrate on voice, morse code, visual, internet related and digital communication Technologies and will also focus on latest technology developments in Antennas & Propagation, Dxpeditons, HF&VHF communications, Emergency Communications, Promotion of amateur radio of amateur radio.
2. To provide a strong basis for International support and encourage entrepreneur skills in future programs for development of amateur radio activity in this region as well as open new avenues for enhancing tourism potential in the country by encouraging annual events and International Ham participation.
3. To highlight the level of competence among Hams in the areas of electronics, communications and Information Technology that can be utilized for development of economic and scientific development of our country.
4. To provide a multi dimensional approach to promote Amateur Radio towards achieving the goal of “empowering people with skills in communications and disaster management” as immediate benefit and develop economical models for alternate channels of communication in the country.
5. To increase the awareness on amateur radio activity and discuss issues related to promotion of amateur radio with a greater participation of experts from government, non government organizations, and amateur radio clubs/societies in India and abroad.

Plan Ahead

The encouragement given to amateur radio over the years, in many developed countries, enabled Hams to bring out Innovations and latest developments to the field of wireless communications, which earned them a recognition “Amateur radio – a National Resource”. Amateur radio brings into contact with several hundreds and thousands of people around the globe, from all walks of life, who are willing to share their knowledge and information, just over a two-way communication contact.

Hamtech 2015 aims to discuss, deliberate and brainstorm on various issues concerning policy, technology, best practices in Emergency communications and sustainable development models for implementation and their returns in terms of socioeconomic development. The event is expected to follow a consultative mode, with due consideration for making it highly participatory and interactive in nature, bringing together the best of minds, thought leaders, practitioners and from civil society.

Key topics

- Amateur Radio for Education, Empowerment and Skill development: Catalytic Factors
- How can amateur radio development assist state in fulfilling various development objectives?
- Economic development - the opportunity for innovators, entrepreneurs and support providers
- Emergency Communications - support services in times of need
- Lessons from global Scenario - enhancing outreach
- Amateur Radio and education: building human resource for the knowledge society
- National Amateur Radio policy – let us make a beginning
- e-learning solutions for ASOC examinations
- Focus: Increase Ham population – Challenges, Advocacy, Policy & Planning



Call for Papers

Individuals Hams / Amateur Radio Clubs and societies / research and academic institutes, development organisations and NGOs /or public sector ICT projects, technology development, policy research, implementation etc. are encouraged to submit papers for presentation in the conference.

Your support and contribution for the success of Hamtech 2015 will be valuable. The topics at his conference are i) Latest Technology developments, ii) Antennas & Propagation, iii) Dx-peditons, iv) HF & VHF Communications, v) Digital Amateur radio vi) Emergency Communications vii) Promotion of Amateur Radio. This conference will consider interdisciplinary aspects of amateur radio in various sessions.

To be included for presentation in the proceedings, the papers must necessarily address themes related to Amateur Radio promotion. The full length papers may be sent as hard copy, soft copy or email to reach NIAR by 15th February 2015. The selected papers included in the sessions will be communicated to author. Paper submitted before the deadlines will be included in the conference proceedings, to be distributed on the days of the conference.

Expected outcome

The discussions will lead to developing an Action Plan for effective use of Amateur radio communication technologies for society development and particularly in disaster mitigation / management and also promote tourism by international hams in the country

General Information

Conference Date and Venue
6th – 7th March 2015
Hotel Megapode Nest
Port Blair, A&N Islands

Conference Fee

Student Participation : Free
Indian (VU) : Rs. 1500/-
Foreign (DX) : USD 50

It also includes:

Delegate Kit containing a Tag, Writing Pad, Pen, etc.
Tea/Coffee break on all two days of Conference.
Lunch for two days

Accommodation

The participants are requested to give advance intimation with dates and number of nights of stay for arranging room reservations on their name in the following categories:

Local Tours:

Reservations for Local sightseeing can be made with advance intimation.
Cost Rs.500/- per person

Andaman & Nicobar, The Emerald Islands

The land : Floating in splendid isolation, east of the Indian mainland is the archipelago of 572 emerald islands, islets and rocks known as Andaman & Nicobar Islands. This Union Territory stretches over a length of more then 700 kms from North to South with 36 inhabited islands.

The history : Mythologically, the name Andaman is presumed to be derived from Hanuman, who was known to the Malays as Handuman. Since pre-historic times, these islands were the home of aboriginal tribes. The tribes of the Andaman group of islands are the Great Andamanese, Onges, Jarawas and Sentinalese, all of Negrito origin while the tribes of Nicobars are the Nicobariese and Shompens, both of Mongoloid stock.

The people : In these islands people of all faiths - Hindus, Muslim, Christians, Sikhs etc., and of all languages like Hindi, Bengali, Malayalam, Tamil, Telugu, Punjabi, Nicobari etc., live together in complete peace and harmony. Inter-religion and inter-regional marriages are common. This amazing racial and cultural mix is aptly described as ‘Mini-India’

Climate : Tropical throughout the year with mean minimum temperature at 23°C and maximum at 30°C. Humidity is relatively high - 70% to 90% with a gentle breeze blowing all the time. The weather is generally pleasant with average annual rainfall of 3,000 mm at Port Blair (May to mid-September & November to January).

How to reach

By Air

Port Blair is well connected with regular flights from Chennai and Kolkata. NRIs and foreigners need to get a Protected Area Permit (PAP) on arrival at the Port Blair airport, which is valid for up to 30 days' stay. There is no additional fee for the PAP.
Book Flight Tickets

By Water

For the adventurous and the patient, you can take a passenger ship that heads out to Port Blair from Chennai (60 hours), Kolkata (66 hours), and Visakhapatnam (56 hours). Tickets can be booked at the office of the Shipping Corporation of India (SCI).

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